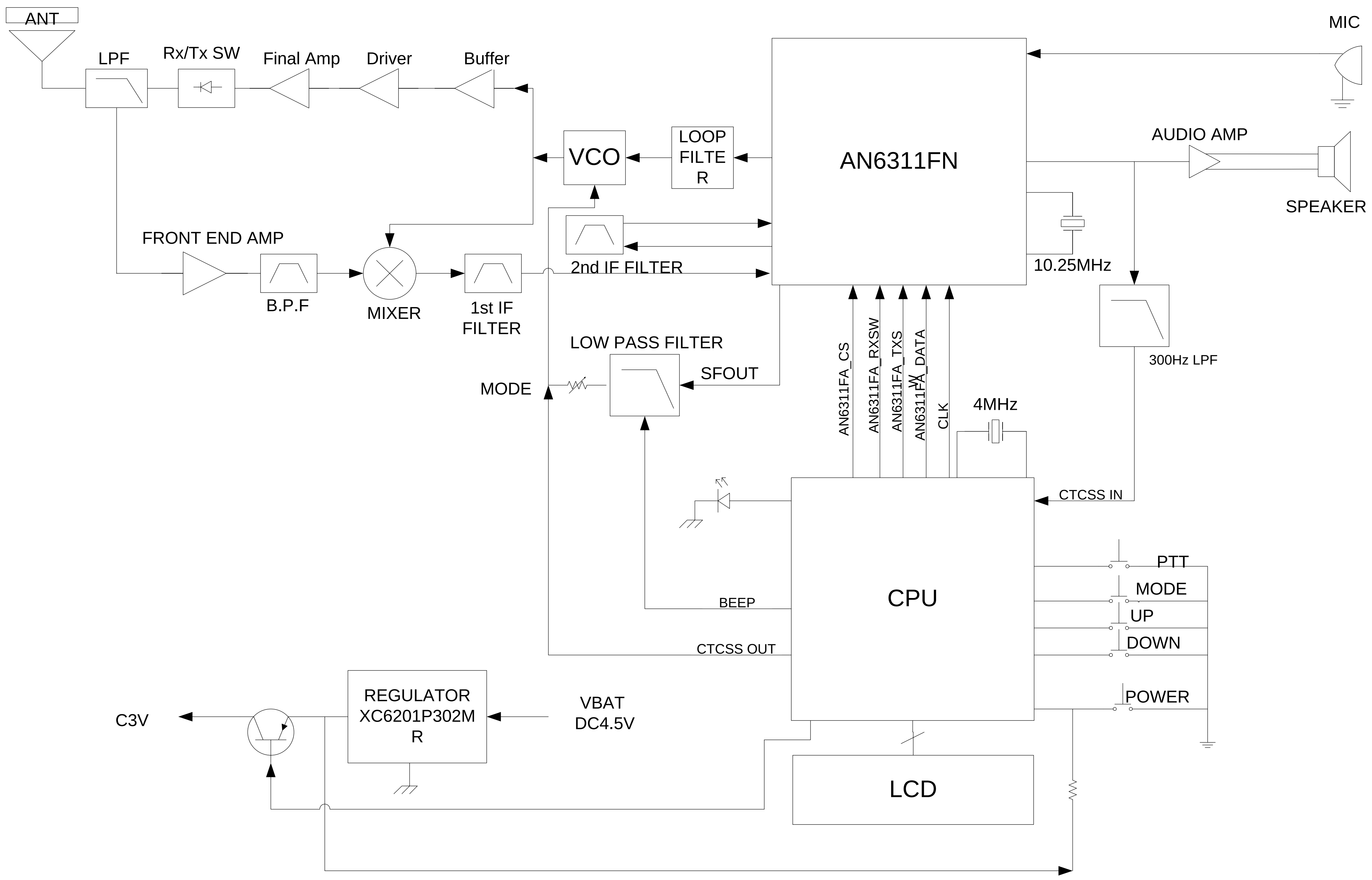

ANT
LPF
Rx/Tx SW
Final Amp
Driver
Buffer
MIC
AN6311FN
VCO
LOOP FILTE R
AUDIO AMP
SPEAKER
10.25MHz
FRONT END AMP
2nd IF FILTER
B.P.F
MIXER
1st IF FILTER
LOW PASS FILTER
SFOUT
MODE
300Hz LPF
AN6311FA_CS
AN6311FA_RXSW
AN6311FA_TXSW
AN6311FA_DATA
CLK
4MHz
CTCSS IN
PTT
MODE
UP
DOWN
CPU
BEEP
CTCSS OUT
POWER
REGULATOR XC6201P302MR
VBAT DC4.5V
C3V
LCD